Index

Current Science Year-End Index 1995–1996

The first number indicates the issue; the second number, the first page of the article in which the term is found.

ACCELEROMETER, 4:8
acid rain, 3:8
addiction, 5:4, 8:10
aging, 17:4
AIDS, 1:6, 2:13, 4:12, 15:4
airborne particles, 6:10
aircraft, 5:12, 8:14
allergy, 2:13
aluminum, 8:14
alveoli, 12:14
amygdala, 7:4, 17:15
angle of release, 12:10
aniline, 16:13
animation, 15:12
anorexia, 11:14
ant, 2:12, 13:8
Antarctica, 15:8
antibiotic, 9:4
antibodies, 1:13, 6:10
Apollo 13, 5:14, 14:13
appetite, 6:14
Archaeopteryx, 10:4
artery, 5:13,
arthropod, 11:8
artifact, 2:8
asteroid belt, 10:13
asthma, 6:10, 12:14
atmosphere, 6:2
australopithecine, 8:4

BABOON, 10:2, 15:4
bacteria, 9:4, 13
baseball, 6:13, 13:12
basilisk lizard, 9:12
basketball, 12:10
bat, 4:4, 11:8
bee, 11:2
beer cards, 2:15
beta-carotene, 3:12
biodiversity, 11:8, 13:8
biosphere, 7:13
bipedalism, 8:4
bird, 1:13, 16:12
blindness, 12:12
blood, 4:12
blood clotting, 5:13
blubber, 5:8
blue jet, 7:8
blushing, 18:2
bobsled, 17:10
bodybuilding drugs, 16:8
bone, 3:10
bone-marrow transplant, 15:4
bore, 16:11
Bose-Einstein condensation, 11:12
botfly, 4:4
brain, 3:11, 4:8, 5:4, 7:4, 9:14
Breathalyzer, 12:13
breathing, 6:10, 12:14
bronchial tube, 12:14
brown tree snake, 13:8
bulimia, 6:12, 11:14
bungee jumping, 3:4

CALDERA, 14:7
callus, 3:10
cancer, 17:4
canopy, 4:4, 11:8
carbon dioxide, 3:11, 7:13, 12:4, 16:4
carnivore, 2:2
cathode ray tube, 18:4
center of gravity, 17:8
Centers for Disease Control and Prevention, 2:4
cetacean, 8:8
chemotherapy, 18:14
chicken pox, 1:13
China, 3:8
circadian rhythm, 17:6
climate, 12:4, 15:8
cloud, 7:8, 12:13
coal, 3:8
cocaine, 5:4
collision force, 14:14
colonoscopy, 8:13
comet, 3:15
common ancestor, 8:4
compaction, 16:10
composites, 6:4
computer, 3:13; 7:13; 8:13; 13:4; 15:12, 14; 17:10
computer model, 12:4
condensation, 1:8
condor, 8:13
conifer, 11:8
contest, 13:14, 18:13
convection zone, 13:11
convergence zone, 7:4
coprolite, 10:12
core, 16:11
core sample, 9:15
cosmic rays, 7:8, 10:11
counterfeiting, 15:15
coyotes, 18:15
crustacean, 2:2
cucumber, 3:12
Cyberdoc, 3:13
cyberspace, 15:12

DAM IN CHINA, 3:8
DDT, 5:8
decibels, 18:12
defensive behavior, 13:8
deforestation, 4:4
demolition, 9:8
deoxyribonucleic acid (DNA), 4:13, 8:8
diademed sifaka, 14:13
diatom, 15:8
dinoflagellate, 15:8
dinosaur, 10:4, 12:13
Dischida major, 2:12
dissection, 5:13
diuretic, 11:14
dominant eye, 18:3
dopamine, 5:4, 16:14
Doppler shift, 12:8
drag, 3:4, 6:4, 8:14
dragon, 7:3
drinking, 2:15
drugs, 5:4, 12:11

EAR, 1:14
Earth, 12:13
earthquake, 1:13, 3:8, 14:10, 18:8
eating disorders, 11:14
Ebola virus, 2:4
echolocation, 8:8
ecology, 7:13
ecotourism, 6:8
egg, 10:7
electromagnetic energy, 7:4
electron, 7:8, 10:11, 14:8
elephant, 11:3, 15:11
endangered species, 6:8; 14:4, 12, 13; 15:14
energy, 6:4
epiphyte, 4:4, 11:8
estrogen, 5:8

Index Cont.

evaporating gaseous globules, 12:8
evaporation, 1:8
evolution, 8:4
extraterrestrials, 17:2
eye, 3:14, 12:2, 13:13

FAINTING, 3:11
fat, 6:14
fertility, 5:8
fetal distress, 16:13
fireball, 7:12
fire fighting, 13:13
flippering, 6:13
flood, 5:11, 8:13
food chain, 13:8, 18:15
food preparation, 8:12
forest, 11:8
fossil, 8:4, 10:4, 13:12
friction, 3:4, 10:3, 11:12
fulgurite, 6:3
fungus, 6:10
fusion, 13:11

GALAPAGOS ISLANDS, 14:4
galaxy, 17:12
Galileo, 17:12
gene, 1:4, 3:14, 10:8, 12:14, 16:14
Getty, Jeff, 15:4
geyser, 18:8
g-force, 4:14, 17:8
global warming, 6:4, 12:4, 15:8
gorilla, 6:8, 14:2, 18:14
graffiti, 2:14
grafting, 13:13
gravity, 7:10
greenhouse effect, 12:4
greyhound, 5:10
growth rings, 1:13
guinea worm disease, 11:11
gun, 4:14
gymnastics, 17:10

HABITAT, 15:11
hair ball, 5:3
handedness, 6:13
Hawaiian-Emperor chain, 16:4
heading, 9:14
head injuries, 4:8
hearing, 15:2
heart, 3:11
HeaterMeals, 8:12
hemodialysis, 18:10
hemophilia, 1:4
hieroglyph, 2:8
highway safety, 14:14
hippocampus, 5:4
hominid, 8:4
hormone, 5:8, 6:14, 17:4
horseradish cleans pollution, 16:13
hot spot, 16:4, 18:8
house, 8:13
hurricane, 1:8; 12:4, 12
hydraulics, 10:14
hyperactivity, 14:12
hypercar, 6:6
hyperventilation, 3:11

ICE-DWARF PLANET, 3:15
iguana, 14:4
immune system, 1:6, 5:8, 13:13, 15:4
implosion, 9:8
inbreeding, 1:4, 8:8
indigenous, 13:8
inertia, 17:10
infection, 9:4, 10:10
ingot, 16:10
in-line skates, 11:12
insulin, 7:14
insulinlike growth factor (IGF-1), 16:8
Internet, 5:13; 13:4; 15:14, 15; 18:13
interstitial nephritis, 18:10
invader species, 13:8
invertebrate, 14:4
Io, 13:13

JELLYFISH, 13:12
jet lag, 13:12, 17:4
juggling, 11:4
Jumanji, 15:13
Jupiter, 10:13, 13:13, 17:13
Jurassic Park, 10:4, 12; 15:13
Jurassic period, 9:11

KEVLAR, 4:13
kidney dialysis, 18:10
KidSat, 11:13
kinetic energy, 3:13, 6:4
Kon Tiki, 16:12
krill, 15:8
Kuiper Disk, 3:15

LAMPREY, 17:11
larva, 4:4, 11:11
leafy spurge, 13:8
Leakey, Meave, 8:4
leech, 5:13
leptin, 6:14
leukemia, 18:14
lichen, 11:8
lift, 8:14
lightning, 7:8
light-year, 12:8, 14:8
limbic system, 18:2
liquid crystal display, 18:13
Loihi seamount, 16:4
Lost World, The, 10:4
lymphocyte, 5:8

MAGMA, 6:11, 16:4, 18:8
Magna-Patch, 10:13
magnetic resonance imager (MRI), 7:4
malaria, 1:12
manakin, 16:12
mandible, 8:4
man in "coma," 18:12
mantle, 16:4
marijuana, 5:4
Mata-Rangi, 16:12
mating, 16:12
matter, new form of, 11:12
melatonin, 17:4
membrane, 5:4
memory, 5:4, 7:4
metabolism, 5:4
meteor, 7:12
meteorite, 9:15
Meyer's experiment, 1:3
mice, 6:14
microtia, 1:14
migration, 4:13, 8:8, 12:12
minimally responsive state, 18:12
"miracle" triplets, 16:13
mollusk, 13:8, 17:15
momentum, 3:4
monkey, 13:3, 14:13
moon, 5:12, 14
morphing, 7:13
mosquito, 1:12, 4:2
motion-onset cue, 17:10
Mount St. Helens, 16:4
mummy, 2:10
mutation, 9:4, 15:4

NALOXONE, 6:12
narcolepsy, 17:15
nervous system, 17:10
neuron, 4:8, 7:4
new planets, 12:8
Niagara Falls, 4:13
nicotine, 8:10
nitrogen fixing, 11:8
nocturnal, 18:15
nocturnal hemodialysis, 18:10

Index Cont.

OBESITY, 11:14
ocean floor, 10:13, 16:4
oil, 9:11
oil spill, 1:13, 10:13
Old Faithful, 18:8
opiates, 6:12
organic molecule, 17:13
organochlorine, 5:8
organ transplant, 10:8
oxidation, 8:12
oxygen, 7:13

PAIN, 7:14
paleoseismology, 14:10
pancake maker, new design, 9:13
parasite, 2:4, 11:11
Pathfinder, 8:14
PCBs, 5:8
phenol, 16:13
photoreceptor, 12:2
pineal gland, 17:4
Pioneer 11, 10:13
plankton, 8:8, 13:8
plastic surgery, 1:14
plate tectonics, 14:10, 16:4
Pleistocene epoch, 9:11
poacher, 6:8, 17:14
pollution, 3:8, 5:8, 6:6, 16:13, 17:14
polymer, 13:13
positron emission tomography (PET), 7:4
potential energy, 3:13
precipitation, 4:4
protease, 15:4
proton, 10:11
pumice, 16:6

RADAR, 1:12
radioactive decay, 13:12
rain forest, 4:4
Ramses II, 2:8
receptor, 6:14, 16:14
red sprite, 7:8
regeneration, 10:8
replication, 15:4
reptile, 9:12
rhinitis, 6:10
rift zone, 16:4
robot, 4:12, 10:14, 11:4, 17:10
rock shows wreck ears, 18:12
roller-coaster physics, 17:8
rubidium, 11:12

SAFETY, 1:12, 3:7
salmonella, 9:13
satellite, 4:14, 10:13, 14:12
Saturn, 5:12, 10:13
Sci-Triv, 1:15, 4:15, 7:15, 10:15, 13:15, 16:15
seismic reading, 9:15
self-esteem, 11:14
SETI, 17:2
shark, 11:13
sickle-cell anemia, 1:4
simulator, 7:10, 17:10
sinkhole, 15:15
skysurfing, 3:4, 7
sleep, 17:4, 15
slippery stones, 10:3
smoking, 8:10
sodium carbonate, 2:11
software, 8:13
Sojourner, 4:12
solar energy, 6:12; plane, 8:14; wind, 16:4
sonicator, 7:14
soybean fuel, 7:12
Space Camp, 7:10
space shuttle, 2:12, 11:13
speciation, 13:8
spectrometer, 2:13
speed conflict, 14:14
sports science, 3:4, 4:8, 9:14
staph, 9:4, 13
Star Trek, 14:8
steroids, 16:8
strain energy, 3:4
strange lights in the sky, 7:8
subduction zone, 14:10
sulfur dioxide, 12:4
sunspot, 2:13
super nova, 10:11
surface area, 9:12
surgery, 5:13
synchronization, 11:4
syringe, 2:13

T CELL, 1:6
tectonic plates, 14:10, 16:4
telescope, 9:14
tensile strength, 9:8
testosterone, 16:8
test-tube pregnancy, 14:2
thalamus, 7:5
TheatreVision, 12:12
thermogram, 8:12
thrill-seeking gene, 16:14
Tower of Pisa, 16:10
toxin, 13:8
Toy Story, 15:12
trajectory, 11:4, 12:10
transpiration, 4:4
tsunami, 9:15, 14:10
tuatara, 15:14
tuberculosis, 9:4, 12:13
TV violence, 18:4

ULTRALITE, 6:4
ultrasound, 7:14
ultraviolet radiation, 12:8
uremia, 18:10
Ursa Major, 17:12

VACCINE, 1:13
v-chip, 18:4
vertical-blanking interval, 18:4
viscosity, 16:7
Visible Man and Woman, 15:14
vitamin A, 3:12
volcano, 14:7, 16:4
Voyager, 13:13

WEIGHTLESSNESS, 7:10, 17:8
weight problems, 6:14, 11:14
Whitney Project, 15:6
woodpecker, 2:12

XENOGRAFT, 10:8
x-ray, 8:13

YELLOW FEVER, 1:12

ZAIRE, 2:4
zebra mussel, 13:8
zygote, 14:2

Thanks for a Great Year!

As the 1995–96 publishing year draws to a close, the staff of *Current Science* wishes to say thank you for sharing us with your classes. From head injuries in athletes to kids at Space Camp to the birth of stars 7,000 light-years from Earth, we've tried to bring you the latest science news in an interesting, fun, and highly educational way.

We'll continue to strive to improve *Current Science* and to make sure it meets your needs and the needs of your students. We hope you've enjoyed what we've done together so far and that you continue to enjoy the magazine for many years to come.

—The Editors